

# FlightLine

A Monthly Publication of Collins Model Aviators

November 2002



## Membership Renewals Due Now!

Don't forget to renew your membership for the 2002-2003 year! To date, we have 15 members who have renewed their memberships. At the end of last year we had 24 members and have since signed up one new member. Remember that a new membership form is required by the company along with your renewal dues of \$20. Renewals may be mailed to Larry Kerns at Mail Station 107-140. Also remember to renew your AMA membership!



## 2002/2003 Build Season Kickoff

by John Michael

October 11 marked the first build session of the 2002/2003 build season. Five people came to the main plant cafeteria with projects to work on and ideas to share.



**President Steve Plantenberg and his  
Global Freestyle.**

Club president Steve Plantenberg brought his Global Freestyle low wing airplane to add the finishing touches on. His airplane has a Magnum 61 4-stroke engine and digital servos. It is controlled by a JR PCM radio. This airplane looks like a great project, and Steve did a good job with it.



**By the end of the evening Steve's airplane was ready to fly.**



**Jim Jobe getting some "helpful" advice from club secretary/treasurer Larry Kerns.**

Jim Jobe is new to the club, and said he wasn't quite ready to try his hand building a large airplane. So he brought a Hawker MK 1B Typhoon free flight rubber powered airplane to get his fingers sticky on. This looks like a fun project, and it seemed to be going together fairly fast. The kit seemed to include everything needed for a complete airplane. It was noticed that the plans were printed on both sides of the paper. The full size build plans were on one side, while the directions were on the other. This seems like it would

make building a bit more of a challenge. Jim was having some little problems as he went, but by the end of the evening he had something that was starting to look like an airplane.

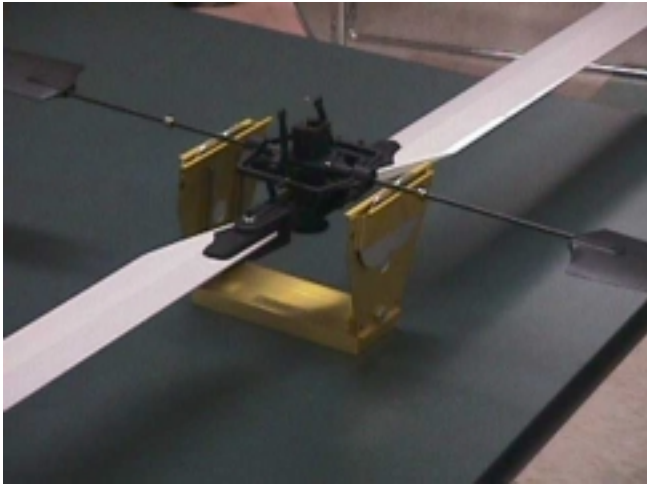


**Jim building his Hawker Typhoon.**

Dave Shema brought his helicopter to work on. Dave was having a good time assembling the many small pieces of the main rotor. Dave demonstrated how he used his balancing jig to balance the rotor. He also showed us how it could be used to balance a propeller. It was interesting to see how much a stock propeller was out of balance.



**Dave working on the rotor of his helicopter.**



**Balancing a helicopter rotor.**

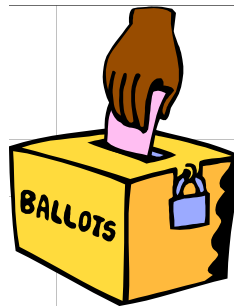
As for me, I brought a number of things to work on, and spent the time working on repairing the foam wing for my Eagle 2. I did a number on my Eagle earlier in the season and spent the rest of the summer putting it back together. There are always many things to do



**John repairing the Eagle 2 foam wing**

during the summer, so the airplane took a back seat many times. The fuselage is back together, and the biggest problem now is fixing a crushed wing tip. Hopefully I can cut out the crushed part and shape a new piece of foam in to replace it. Maybe I can show some progress by the next build session.

So, by the end of the evening progress was being made. Steve had his airplane ready to fly, Dave had his rotor assembled, Jim was making good progress on his Typhoon, and I had a good idea about how to repair my wing. The only part of evening that didn't come together was the pizza!! Maybe next time.



## Elections Coming Up !!

Nominations for next year's officers were taken at the November monthly meeting and further nominations will be accepted through the December meeting. Actual election of officers will be performed in December at the regular monthly meeting. As was the case last year, ballots will be distributed this month (November) and must be returned no later than the regular meeting on December 5<sup>th</sup>. New officers for 2003 will be announced at that time and will take office at the first regular meeting following the Christmas/New Year's holiday. Currently, the following people have been nominated for office:

***Dave Shema ..... President***  
***Gregg Lind ..... Vice President***  
***Larry Kerns ..... Secretary/Treasurer***  
***Larry Kerns & John Michaels***  
***volunteered to share Newsletter***  
***Editorship***

## Heads Up, CMA Activities

### April 2002

4 Apr 5-6 PM Meeting  
11 Apr 6-9 PM Build session  
18 Apr 10 AM-2 PM Beauty Contest

**CMA voice bulletin board 295-8888**

### **Send your input for FlightLine to:**

Larry W. Kerns  
MS 107-140 x5-7157  
[lwkerns@collins.rockwell.com](mailto:lwkerns@collins.rockwell.com)

Or at my home EMAIL

[larrykerns@mcleodusa.net](mailto:larrykerns@mcleodusa.net)

### **AMA events web page:**

<http://www.modelaircraft.org/Comp/Contest.htm>

### **For an AMA membership application:**

<http://modelaircraft.org/Mem/Memapp.htm>

### **CMA Web Page :**

<http://www.collinsclubs.com/cma/>

### **Send your input for the CMA Web Page to:**

Dave Shema 295-9543  
[dkshema@rockwellcollins.com](mailto:dkshema@rockwellcollins.com)

## 2001 CMA Officers

President: Steven C Plantenberg  
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Vice President: Mark Woytassek  
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Sec./Treas.: Larry W Kerns  
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FlightLine Editor:Larry Kerns ..... 295-7157

### Continuing from 2001

Field Marshal: Mark Woytassek ..... 295-4332

Safety Officer: Crist Rigotti ..... 295-0612

Web Page Editor: Dave Shema ..... 295-9543

Senior Flight Instructors and Test Pilots

First flights of new airplanes: .....Mark Woytassek

First flights of new helicopters: .....Crist Rigotti

Flight Instructor: Steve Plantenberg

Flight Instructors in training: Irv Anderson  
Jamie Johnson

## **For membership information:**

Contact: CMA Secretary Larry W Kerns

